	Application No.	Applicant(s)
	10/049,552	MARTIN ET AL.
Notice of Allowability	Examiner	Art Unit
	Dr. Kailash C. Srivastava	1651
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS Is herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.37	S (OR REMAINS) CLOSED in this	s application. If not included ation will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>amendment filed 0.</u>	<u>3/15/2004</u> .	
2. The allowed claim(s) is/are 36-68.		
3. The drawings filed on are accepted by the Examir	er.	
<ul> <li>4. Acknowledgment is made of a claim for foreign priority (a)</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	ve been received. ve been received in Application No	D
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to file a re MENT of this application.	eply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi	mitted. Note the attached EXAMIN ves reason(s) why the oath or dec	NER'S AMENDMENT or NOTICE OF claration is deficient.
6. CORRECTED DRAWINGS ( as "replacement sheets") m	ust be submitted.	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment or in t	he Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such ir	1.84(c)) should be written on the di the header according to 37 CFR 1.	rawings in the front (not the back) of 121(d).
7. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATERIA T FOR THE DEPOSIT OF BIOLO	AL must be submitted. Note the GICAL MATERIAL.
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SE Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	) 6. ⊠ Interview Sumn Paper No./Mai //08), 7. ⊠ Examiner's Am	Date <u>05272004</u> .

## Examiner's Amendment/Comments

- 1. Applicant's reply and amendment filed 03/15/2004 in response to Office Action mailed 09/15/2003 is acknowledged and entered.
- 2. Claims 1-35 are cancelled.
- 3. Claims 36-68 have been added.
- 4. Claims 36-68 are pending and are examined on merits.
- 5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ms. Melanie L. Mealy on 05/27/2004.

## In the Claims:

- In each of Claims 36, 43, 49, 55 and 61 at Line 5 before the word "bacterium",
   the phrase --in a culture medium-- has been inserted.
- In each of Claims 36, 43, 49, 55 and 61 at Line 6 before the word "and", the phrase -- culture medium-- has been inserted.
- In each of Claims 36, 43, 49, 55 and 61 at Line 7 before the word "biomass", the word --separated-- has been inserted.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Kailash C. Srivastava whose telephone number is (571) 272-0923. The examiner can normally be reached on Monday to Thursday from 7:30 A.M. to 6:00 P.M. (Eastern Standard or Daylight Saving Time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Wityshyn, can be reached on (571) 272-0926 Monday through Thursday. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Kailash C. Srivastava, Ph.D. Patent Examiner Art Unit 1651 (571) 272-0923

May 27, 2004

CHRISTOPHER R. TATE PRIMARY EXAMINER